

6th ELEMENT /W

ARCHITECTURAL LIGHTING

Norms

EN 60598-1 , 60598-2-2


Body: Die-cast aluminium.

Finish: Powder coated.


Optical system: Optical glass convex lenses.

Light source: LED 4000K, CRI>80.


LED life time: 50.000h @ L80, B10, Ta 25°C.

Control gear: LED driver 220-240VAC-50/60Hz.


Direct / Indirect | 50% (Direct) + 50% (Indirect)

LED	UGR	W	Lm	Lm/W	η(%)	AxBxC (mm)	Kg	HF	DALI
	≤13	16	2172	117	86	140x160x80	2,0	90279.L016.E	90279.L016.H

Direct

LED	UGR	W	Lm	Lm/W	η(%)	AxBxC (mm)	Kg	HF	DALI
	≤13	9	1086	104	86	140x160x80	2,0	90330.L009.E	90330.L009.H
	≤13	16	1813	97	86	140x160x80	2,0	90330.L016.E	90330.L016.H

Direct / Indirect | Direct | Indirect

- To complete the product add optical system and mounting kit. Please order separately.
- The technical data represent rated values for an 50° optic lens.

OPTIONS

Optical system

	Order code
80° Lens	925600
50° Lens	925601
Opal diffuser	925602
Transparent diffuser	925603


Finish

	Order code
White	W
Gray	G
Black	B
Rusty Chain	R

- Other colours under request.


Colour temperature

	Order code
3000K	3000


Mounting kit

	Order code
Recessed circular	9720

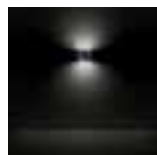
- Mounting kit in body colour.
- Other colours under request.


CRI

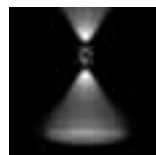
	Order code
CRI>90	CRI90

DETAILS

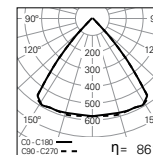
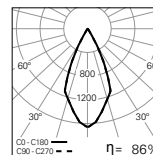
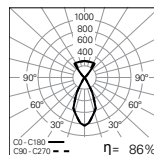

80°/80° optical lenses light effect



Opal diffuser light effect

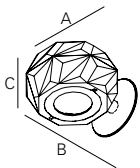


50°/50° optical lenses light effect

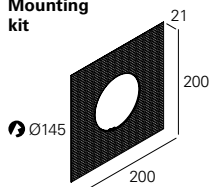
PHOTOMETRY




DIMENSIONS



Mounting kit



TO SPECIFY

Diamond shape LED recessed wall mounted luminaire. Die cast aluminium body, powder coated in epoxy-polyester. Standard version with LED 4000K, CRI>80 and 50.000h lifetime (@ L80, B10, Ta 25°C) and integral heat sink to provide optimum heat dissipation. Multiple light configurations, including direct/indirect versions through the use of convex lenses made of optical glass (50° or 80°) allowing UGR<13. Opal or transparent diffusers also available. Optional DALI dimmable driver, 3000K and CRI>90. - as Roxo Lighting 6th ELEMENT /W



